

Introducing our revolutionary crane-kit program, exclusively designed for industrial cranes. Our innovative solution provides everything you need for a fully functional crane, except the beam(s).

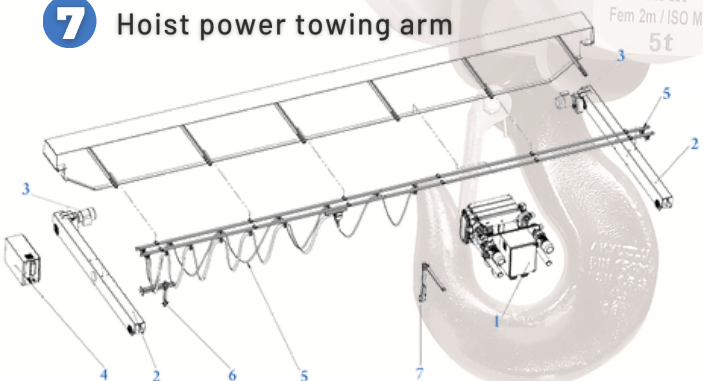
In standard Hoistsense+ technology, swift delivery, and slight configurability as per your project needs.

Suitable for bottom flange width from;

150mm ( 5 <sup>15</sup>/<sub>16</sub>" ) to 500mm ( 19 <sup>11</sup>/<sub>16</sub>" )

## STANDARD COMPONENTS

- 1 Hoist
- 2 End-truck carriages
- 3 Long-travel drives
- 4 Bridge control panel
- 5 Festoon system and C-profile
- 6 Crane power towing arm
- 7 Hoist power towing arm



### SINGLE GIRDER LOW-HEADROOM ELECTRIC WIRE ROPE NXS HOISTS

Discover the power of NXS hoists, where all motions are driven by the inverters. Experience the advantage of hoistsense+ technology, enhanced by a large display, for precise control and enhanced performance.

**Crane-kit ordering has never been that easy!**



**CMAK**  
Crane Systems

## FLEXY KITS

**Quick Shipping  
Modular Crane Kit  
Packages**



**FAST  
DELIVERY**



# TECHNICAL FEATURES

## 5 TON - NXS25

5 Ton Capacity

10m (33 ft) Height of Lift

Up to 24m (78 ft) Crane Span

380-460V 50/60Hz, 3P+1E, 48 VAC

Equipped with Hoistsense+ Electronic Control Unit

### Hoisting:

**Motor Power:**

4.0kW (5 hp) @380V

4.80kW (6.5 hp) @460V

**Speed:**

1 ... 4 ... 8\* m/min (3 ... 13 ... 26\* ft/min) @50Hz

1 ... 5 ... 8\* m/min (4 ... 16 ... 26\* ft/min) @60Hz

### Cross-travel (Inverter Controlled):

**Motor Power:**

2x 0.37 kW (2x 0.5 hp) @380V

2x 0.45 kW (2x 0.6 hp) @460V

**Speed:**

4 ... 16 ... 24\* m/min (13 ... 52 ... 79\* ft/min) @50Hz

5 ... 19 ... 24\* m/min (16 ... 63 ... 79\* ft/min) @60Hz

### Long-travel (Inverter Controlled):

**Motor Power:**

2x 0.75 kW (2x 1 hp) @380V

2x 0.9 kW (2x 1.2 hp) @460V

**Speed:**

7 ... 28 m/min (23 ... 90 ft/min) @50Hz - VFD

8 ... 33 m/min (27 ... 109 ft/min) @60Hz - VFD

### End-truck carriages:

4x Ø160mm wheels

3000mm (118") wheel base

Suitable for 50mm (2") rail width

## 10 TON - NXS35

10 Ton Capacity

10m (33 ft) Height of Lift

Up to 24m (78 ft) Crane Span

380-460V 50/60Hz, 3P+1E, 48 VAC

Equipped with Hoistsense+ Electronic Control Unit

### Hoisting:

**Motor Power:**

7.5 kW (10 hp) @380V

9.0 kW (12 hp) @460V

**Speed:**

1 ... 4 ... 8\* m/min (3 ... 13 ... 26\* ft/min) @50Hz

1 ... 5 ... 8\* m/min (4 ... 16 ... 26\* ft/min) @60Hz

### Cross-travel (Inverter Controlled):

**Motor Power:**

2x 0.37 kW (2x 0.5 hp) @380V

2x 0.6 kW (2x 0.8 hp) @460V

**Speed:**

4 ... 16 ... 24\* m/min (13 ... 52 ... 79\* ft/min) @50Hz

5 ... 19 ... 24\* m/min (16 ... 63 ... 79\* ft/min) @60Hz

### Long-travel (Inverter Controlled):

**Motor Power:**

2x 1.1 kW (2x 1.4 hp) @380V

2x 1.3 kW (2x 1.7 hp) @460V

**Speed:**

7.5 ... 30 m/min (25 ... 98 ft/min) @50Hz - VFD

9 ... 36 m/min (29 ... 117 ft/min) @60Hz - VFD

### End-truck carriages:

4x Ø250mm wheels

3000mm (118") wheel base

Suitable for 50mm (2") rail width

**Experience The Game Changing, Cutting-Edge Technology And Digital Intelligence Of NXS Hoists Series.**

\*UltraSpeed :  $Q \leq 25\%$

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**Scan the QR code for NXS Hoists advantages**

